Receiving Report Batch No: 127420 Date: Dart P/O: Packing Slip: Yes Release Note Attached: Yes No N/A Invoice: Yes Waybill Attached: Yes No Receipt: Cash ____ Shipment Complete: Yes No N/A QC6 Inspection N/A Work Order N/A Discrepancies Part antity Quantity Quantity Quantity Description Comments Number dered Received Returned Short Initials of receiver (if shipment OK) Production/Admin: Date Location Received/Costing Initial

| Purchas | e Ord | der Rece | Purchase Order Receipt Listing | | | | | | , | | đ. | Page 1 of 1 |
|---|-----------------------------|--------------------------------------|---|---|-------------------------------|---------------------------|-------------------------|--|--|-------------------------------|----|-------------|
| Monday, Nc | wember | Monday, November 11, 2013 7:46:17 AM | 7:46:17 AM | | | All amo | unts are calcul | All amounts are calculated in domestic currency. | c currency. | | | |
| All Vendors PO ID F All Item ID/GL/WOs Grouped by Vendor ID | PO] | - | O21850 All Receipt Dates All Lin All Rec. Employees All Currencies | oates All Line Item Types All Currencies | bes | | | | | - T | | |
| Purchase Order ID/ Curr Type | Line Nbr/ Insp Req | Project ID | Reference/ Description/ Cert Std | PO U/M / Stock U/M | Required Date Required Qty | Recv Date/ Recv Emp | Recv Qty (PO U/M) | Cost Per Unit/ Recv Value | Inspected Qty/ Rejected Qty (PO U/M) | MRB Qty/ MRB Reject Qty | | Book Amt |
| VendorID/Vendor Name PO21850 1 | ndor Nan | | 001 075T6B7 | Thyssenkrupp Materials CA Ltd .000X2.0 f | 11/6/2013 | 11/8/2013 | 27.0000 | \$67.77 | 0.0000 | 0 | | \$1,829.77 |
| CAD | No. | | 00 7075-T6 BAR 7.000" f X 2.000" (order in billets) M127420 | 0" f | 27.0000 | DES102 | | \$1,829.77 | 0.0000 | 0 | | |
| | 2 | | M7075T6B1.500X1.5 f | 1.5 f | 11/6/2013 | 11/8/2013 | 24.0000 | \$18.78 | 0.0000 | 0 | | \$450.73 |
| 7 | No | | 7075 T6 BAR 1.500 x 1.500 M127420 | 0 f | 24.0000 | DES102 | | \$450.73 | 0.0000 | | _ | |
| j (a- | 3 No | | M6061T6S.063 6061-T6.063 Sheet M127420 | sf . | 11/6/2013 | 11/8/2013 DESJ02 | 352.0000 | \$2.37 | 0.0000 | 0 | | \$833.37 |
| | 4 | | M6061T6B0.500X05. f |)5. f | 11/6/2013 | 11/6/2013 10/30/2013 | 48.0000 | \$5.47 | 0.0000 | 0 | | \$262.38 |
| | No | | 6061-T6 Bar .500 x 5.00 · | ų. ↓ | 48.0000 | PLOU01 | | \$262.38 | 0.0000 | 0 | | |
| | | | m12/323 | | | | | Total | Total Received Quantity: Total Qty to Inspect (PO U/M): | uantity: O U/M): | | 451.0000 |
| | | | | | | | | | Total Reject Quantity: Total Receipt Value: | pantity: of Value: | | 0.0000 |
| | | | | | | | | Tot | Total Balance Due Quantity: | uantity: | · | 0.0000 |

BILL OF A D I N G PEC 849004 No: Ship Date 05Nov13 at 14:22 From PFW Ship From: THYSSENKRUPP MATERIALS NA Probill Via VIM TRANSFER 2821 LANGSTAFF ROAD CONCORD, ONTARIO L4K 5C6 CONCORD FOB Tel: 905 669 9444 Fax: 905-738-9033 Frt PREPAID Route 0- 0 Manifest Vhcle Trailer STAN IVERS (905-532-1350) Slp (20115)Ship To: Sold To: DART AEROSPACE DART AEROSPACE 1270 ABERDEEN ST 1270 ABERDEEN ST HAWKESBURY, ON K6A 1K7 HAWKESBURY, ON K6A 1K7 Tel: 613-632-9577 Fax: 613-632-1053 BILL OF LADING 1 Your PO # 21850 1) Our Order PEC-619850-Part # PLATE QQ-A-250/12 Rel # ALUMINUM PLATE 7075-T651 2.00" THICK X 7.0000" X 13.3750" Heat Number Tag No Ouantity Wt LBS 461391 233173 15.60 SFT Our Order PEC-619850- 2 Your PO # 21850 ALUMINUM SOUARE BAR 7075-T651 QQ-A-225/9 1.50" X 144.0000" Heat Number Ouantit Wt LBS Tag No MA20126120 233174 24 FT 66 3) Our Order PEC-619850- 3 Your PO #(21850 ALUMINUM SHEET 6061 T6 .0640 Nom X 48.0000" X 96.0000" PCS Heat Number Tag No Quantity Wt LBS K350206 233175 352.00 SFT 11 313 PCS LBS TOTAL: 37 851 12/11/8 1 paleto *** Chemical Analysis *** Heat Number K350206 MA20126120 ADD ON TO 619849 SUR-CHARGE ADDED Page: 1Continued TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE BAPPORTEES IMMEDIATEMENT ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATEL RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMEN MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER REQUEN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST# 140223934 RT0001

BILL OF DAD ING
Ship From:
THYSSENKRUPP MATERIALS NA Probi
2821 LANGSTAFF ROAD Via
CONCORD, ONTARIO L4K 5C6 FOB
Tel: 905 669 9444 Fax: 905-738-9033 Frt

Ship To: (1)
DART AEROSPACE

No: PEC 849004 Ship Date 05Nov13 at 14:22 From PFW Probill Via VIM TRANSFER FOB CONCORD PREPAID Frt Route 0- 0 Manifest Vhcle Trailer Slp STAN IVERS (905-532-1350) Sold To: (20115) DART AEROSPACE

BILL OF LADING

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

TOTAL 2 SKIDS, 1 BOX G.W. 1032 LBS

ITEM (1) SKID ITEM (2) BOX ITEM(3) SKID

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE
RAPPORTÉES IMMÉDIATEMENT
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER





CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES P.O. BOX 5116

SOUTHFIELD

MT

48086

COPPER & BRASS SALES 1015 SAINT JEROME STREET MISHAWAKA IN 46544

INCLUSION W96205 4075 COPPER&BR CUSTOMER PURCHASE ORDER NO. & ITEM

T651

SERIAL#: 20131010W96205 Constellium ORDER NO. 110-513383 LENGTH 2.0300 60.500 144.500

DATE SHIPPED

10/10/13

TEM ORDERED MOLD PLATE-DIST GE

SPEC PLATE, SAWED

00

MILL

B/L NUMBER

CUSTOMER SPECIFICATION AMS-00-A-250/12

PART NUMBER ALFLR00999 WEIGHT SHIPPED

5400196101

ALLOY

7075

NO. OF PIECES 7,420

W96200 GOVT. CONTRACT NO. CERTIFICATION

PAGE

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC Rt 2 South, Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA

| LOT | TEST | NO OF | ULTIMATE | STRENGTH K.S.I | | YIELD | STRENG | TH K.S.I. | | ELO | NGATION | % | | COND | | CS |
|-------------------|-------------------|-----------------|-----------------|----------------|------|--------|--------|-----------|------|-------|---------|------|------|-------|---------------------|-------------|
| LOT NUMBER | TEST DIRECTION | NO. OF TESTS | MIN. | MAX. | V | MIN. | | MAX. | | MIN. | | MAX. | IV. | IIN | MAX | |
| 461391 | LT | 2 | **** <u>(</u> 1 | 651 81. | 4 | 69.8 | 3 | 70.5 | *** | 13.0 | * | 13.0 | | | | |
| All r | nateria | 1 co | ntaine | d in lo | t 46 | 1391 | was | cast | and | d man | ufac | ture | d ir | the | USA | - · |
| ALL I | OTS O | THI | S CERT | IFICATI | ON A | LSO C | | | +, | | + | | REQU | JIREM | ENTS | 3 |
| š | | AST | M B209 | -10,AMS | 404 | 5K | | Or | ng/ | 13/ | /// E | 9 | | | | |
| | | 1 | | | | | | | | | | | 0 | | | |
| | | | | | | | | | | | | | ı. | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | ,: |
| C ALLOY | SILICON | | IRON | COPPER | | GANESE | | NESIUM | CHRO | | - | NC | | NIUM | OTH EACH MAX. | |
| C ALLOY B SEE AC | | | ICAL CC | MPOSITI | MIN. | MAX. | MIN. | MAX. | MIN. | MAX. | MIN. | MAX. | MIN. | MAX. | MAX. | TOTA MAX |

From: ThyssenKrupp Materials NA

P-860-155D (06/11)

CstAr

Cust. THYSSENKRUPP MATERIALS NA - ECAD

Del.: 2402781179

Wgt.: 472.000 LB

Date 10/30/2013

CstOr 253232

John Bunbett





CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES P.O. BOX 5116 ΜI SOUTHFIELD

48086

MISHAWAKA 46544

CUSTOMER PURCHASE ORDER NO. & ITEM

COPPER&BR

5400196101

ALLOY

7075

W96205 4075

T651

1015 SAINT JEROME STREET

IN

COPPER & BRASS SALES

INCLUSION

SERIAL#: 20131010W96205 Constellum ORDER NO. 110-513383

GAUGE WIDTH 144.500 2.03000 60.500

TEM ORDERED MOLD PLATE-DIST GE

00

SPEC PLATE, SAWED

CUSTOMER SPECIFICATION AMS-QQ-A-250/12

PART NUMBER ALFLR00999

NO. OF PIECES WEIGHT SHIPPED 7,420

4

B/L NUMBER

MILL

GOVT, CONTRACT NO.

DATE SHIPPED 10/10/13

W96200

CERTIFICATION

PAGE

2 OF

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC
Rt 2 South, Century Road
P.O. BOX 68
RAVENSWOOD, WV 26164 USA

| LOT | TEST | NO OF | ULTIMATE | STRENGTH K.S.I. | | YIELD ST | RENGTH K.S.I. | | ELONGAT | | | % IACS |
|---------|-----------|----------------------|----------|--|------|----------|----------------|-----|---------|----------|-----------|-------------------------|
| NUMBER | DIRECTION | NO. OF TESTS | MIN. | MAX. | | MIN. | MAX. | | MIN. | MAX. | MIN | MAX |
| 461391 | CR= | 0.08 0.22 RS-F | FE ZN | ACTUAL CH = 0.15 = 5.60 05 MAX. (| | CU= 1.4 | 4 MN= 3 ZR= | = (| 0.07 | NG= 2.54 | iR . | 3 |
| | | | | | | | , | | | 3 | | * |
| | | | | * | | - | | | 3 | | | |
| | - | | IRON | COPPER | 1400 | NGANESE | MAGNESIUM | СН | ROMIUM | ZINC | TITANIUM | OTHERS |
| C ALLOY | SILICON | | IN. MAX. | MIN. MAX. | MIN | | IIN. MAX. | MIM | | | IIN. MAX. | EACH TOTAL MAX. MAX. |
| SEE AG | | | | MPOSITIC | | | ì | | | | | |
| | | | | | | ALUMIN | UM REMAINDER | | | <u> </u> | | |

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402781179

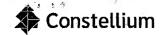
CstAr

Wqt.: 472.000 LB

CstOr 253232

Date 10/30/2013

John Bembert



MISHAWAKA

00



CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES P.O. BOX 5116

SOUTHFIELD

48086

MΙ

46544

CUSTOMER PURCHASE ORDER NO. & ITEM

MOLD PLATE-DIST GE

SPEC PLATE, SAWED

AMS - QQ - A - 250 / 12

COPPER&BR

5400196101

CUSTOMER SPECIFICATION

ALFLR00999

7075

PART NUMBER

WEIGHT SHIPPED

W96205 4075

т651

1015 SAINT JEROME STREET

IN

PALIGE

MILL

B/L NUMBER

.0300

W96200

GOVT. CONTRACT NO.

COPPER & BRASS SALES

INCLUSION Constellium ORDER NO.

WIDTH

60.500

110-513383

SERIAL#: 20131010W96205

LENGTH

DATE SHIPPED

10/10/13

144.500

CERTIFICATION

PAGE

3 OF

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC
Rt 2 South, Century Road
P.O. BOX 68
RAVENSWOOD, WV 26164 USA

| 7, | 420 | | 4 | . CONTINCT NO. | | | Rodney J. Felt | Laboratory Managor | 7 | : |
|--------------------|-------------------|--------|-----------|--------------------|--|--------------|----------------|--------------------|----------|-----------|
| LOT NUMBER | TEST DIRECTION | NO. OF | | TRENGTH K.S.I. | | ENGTH K.S.I. | ELONGAT | | 1 | % IACS |
| NUMBER | DIRECTION | 15919 | MIN. | MAX. | MIN. | MAX. | MIN. | MAX. | MIN | MAX |
| APPROV | AL OF | THE | LABORAT | NOT BE RECRY OR AU | THORIZED | QUALITY | DELEGAT | ŧ. | | |
| THE CE | RTIFIC | ATE | MAY BE | PUNISHED | AS A FEI | ONY UNDE | R FEDERA | L LAW. | | |
| | | | | ISTRY BY | | | * | Jul | 13/11 | 09 |
| | | | | PERCENTA | | | | | | |
| | | | | TEST REC | | | | 399. | | |
| | | | | RED, TESI | ED PER A | STM E8; | B557. | | | |
| | - | | ALFLR00 | ; CAGE Co | do. 1vv | T 0 | | , , | | |
| (B) | | | | contamin | | ike. | | ad sad th | | |
| nor an | y is i | ts d | ompound | s were ut | ilized i | n the mai | nufacture | of our | produ | ct. |
| :e1 | - 3- | | "END | F CERTIE | ICATION" | 9 | | | - A- | 1 11 |
| -i | | | | - | | (e) | er ga | | | |
| , | | | 1 | | | | | | | |
| C ALLOY | SILICON | | IRON | COPPER M. | ANGANESE M | AGNESIUM CH | ROMIUM | ZINC | TITANIUM | OTHERS |
| H | MIN. MA | X. MI | N. MAX. I | IIN. MAX. MI | N. MAX. MIN | I. MAX. MIN | I. MAX. MIN | i. MAX. MI | N. MAX. | EACH TOTA |
| SEE AC | TUAL C | CHEMI | CAL COM | POSITICN | | | | | | |
| ' | | L | | | ALUMINUM | REMAINDER | | | | <u> </u> |
| P-860-155D (06/11) | | | | | | | | | | |

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402781179

CstAr

CstOr 253232

Wgt.: 472.000 LB

Date 10/30/2013

luik. Zembett.

Certified Inspection Report

Customer

03/06/13 00:25:17

Alcoa Inc.

Park Avenue East, Massena, NY 13662 Massena Operations

Alcoa Order No.

Govt. Contract No.



Ship To Copper Brass Sales Copper Brass Sales Santa Fe Springs, CA 906 13338 Orden Dr. Building 5400171821 Customer P.O. No. (ALSQ00010) Customer Part Ne

part of the description, or as previously agreed to with customer and that samples representative of the been found to meet the applicable requirements described herein, including any specifications forming a material met the composition limits and have the mechanical properties shown on the face of this sheet <u>We nereby certify that the material covered in this report has been inspected in accordance with, and has</u> MMC-A6072- -010

Manufactured under an ISO/TS 16949 registered quality management system Zhou Wang, Quality Assurance Manager

Product CFRB-CF SQ. Specific Length

Shape

SQ

12 FT

Melted and manufactured in the USA

BOL 000160956

QRR

ASTM B211-12E1 AMS 4123H (Except Marking)

Specifications:

Alloy - Temper

Date Shipped

03/05/13 7075-T651

Weight Shipped

1,976 lbs 1.50000 IN

laterial conforms to T6 requirements

Product produced and marked to the requirements of AMS-QQ-A-225/9 also meets the requirements of QQ-A-225/9 Product produced and marked to the requirements of QQ-A-225/9 also meets the requirements of AMS-QQ-A-225/9

| • | | | | | | | | | | | | |
|--------------|------|--------|--------|--------|------|------|------|------|------|------|------|--|
| | | Test | Test | Test | Test | Test | Test | Test | Test | Test | Test | |
| | | u.t.s. | T.Y.S. | %Elong | | | | | | | | |
| | Max: | | | | | | | | | | - | |
| | Min. | 77.0 | 66.0 | 07.0 | | | | | | | | |
| | | | | | | | | | | | | |
| Test Results | | Test | Test | Test | Test | Test | Test | Test | Test | Test | Test | |
| No. of | | U.T.S. | T.Y.S. | %Elong | | | | | | | | |
| MA20126120 3 | Max: | 81.4 | 74.5 | 16.5 | | | | | | | | |
| | Min: | 80.0 | 73.1 | 16.0 | | | | | | | | |
| | | | | | | | | | | | | |

When 2 or more tests per lot are made, the highest and lowest values are reported. Analysis obtained from one or more samples in this lot.

| חמכני | _ | | | ! | _ | • | | | | |
|-----------------|-----|-----|----------------|-------------|--------------------------|--|---|---|---|--|
| | | Ú | 0.78 | 2 3 | | 3 | | - | , | 1 |
| 7 | | 1 | , , | | | - | _ | | | |
| - | - | | 0.10 | 1.0 | 0.30 | V. C | 0.00 | 0.40 | MAX | Y AL DY |
| 0.05 | 222 | 2 | 0 28 | > | 3 | 3 | 0 10 | | | |
| %Uthers %Uthers | %11 | %ZN | %CR | %MG | %MN | %CU | %FE | %SI | | |
| 2/2: | 211 | | | | | | | | | |
| | | | | | | 1 1 1 | | 000000000000000000000000000000000000000 | I Association Officialism com | |
| | | | | | | 8 | iits (in Weigh | osition Lin | a Association Chemical Com | Almin |
| | | | | | | | | k | C. C | 0.1 |
| | | 2 | leid offerigin | lensile i | | | | S CE | S Ultimate Tensile Street | = |
| | | Š | the character | T-1016 Y | | | | | STRVIALIONS | ITO A |
| | | | | | | | | | PURTIONS | 101 |
| | | | | | | | | | | |
| %Elong | %01 | | %TI | %TI | isile Yield Strength KSI | S. Tensile Yield Strength KSI V %MG %CR %ZN %TI | T.Y.S. Tensile Yield Strength KSI CU %MN %MG %CR %ZN %TI | T.Y.S. Tensile Yield Strength KSI CU %MN %MG %CR %ZN %TI | mits (in Weight %) TYS. Tensile Yield Strength KSI "KFE %CU %MN %MG %CR %ZN %TI | SI TYS. Tensile Yield Strength KSI n Limits (in Weight %) %FE %CU %MN %MG %CR %ZN %TI |

| Actual Started Chemistry | | | | | | | | | | | | | | |
|--------------------------|----------|--------|------|-----|------|-----|------|-----|------|---------|---------|-----|---|--|
| I OTAMORK ORDER | | 2% | %FE | %CU | %MN | %MG | %CR | %ZN | %ТІ | %OE | %OT | %AL | | |
| こく こくをく フラン くりじこう | Ĺ | ,,,,,, | , 6. | | | | | | , | | | , | | |
| | MAX | 0.06 | 0.16 | 1.7 | 0.03 | 2.5 | 0.20 | 5.9 | 0.02 | 11 0.05 | LI 0.75 | Kem | · | |
| MA20126120 | <u>z</u> | 0.05 | 0.14 | 1.6 | 0.02 | 2.5 | 0.19 | 5.7 | 0.02 | | | | | |
| 1817-1819 1 200 | | | | | | | | | | | 0 | | | |

NOTES:

Mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product.

This alloy meets the requirements of EU 2002/95/EC (RoHS) and EU 2000/53/EC for lead, mercury, cadmium and hexavalent chromium

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.:

Wgt.: 66.000 LB

CstAr

CstOr 253232 2402781078

Date 10/30/2013

Alcoa Europe

European Mill Products Aloos Tresformazioni sri Statillimento di Fusina Via dell' Elettronica 31 30176 Malcontenta Loc. Fusine (Venezia) Italia Tel.: 39 041 2917111 Fax: 39 041 2917250

CMI Midwest Transload Center 4201 W 36th Street CRICAGO - IL United States of America

INSPECTION CERTIFICATE

RN 10204 3.1

Ordernumber Aldoa

130295001

Date

25/03/13 W13133760

Certificate number Shipment doc.ref.

002991

| Your order nr | Your alloy | Your temper | Quantity | Your Art nr |
|----------------|------------|-------------|----------|-------------|
| C&B-5400169787 | 6061 | T6 | 4656 kg | ALFIRO1652 |
| Global specifi | cation | | | 0, |
| | | | | Am 13-11- |

Dimensions

6061 T6

AMS4027N ASTM

1,6002 x 1219,20 x 2438,4 mm

Remarks

ASTM B209 AMS 4027N

PRODUCT PRODUCED ACCORDING TO THE REQUIREMENTS OF AMS 4027N ALSO NEET THE REQUIREMENTS OF AMS-QQA-250/11 ORIGINAL

REVISION DATED 1997-08-01

| 1 | Chemical | COMDO | sition | | | | | | <u> </u> | 6 | 061 | | |
|---|----------|-------|--------|-------|------|-------|-------------|-------|----------|-------|-------|--------------|---------------|
| | Cast no | | ks: | łFe - | %Cu | %Mri | ∜M g | *Cr | •Ni | • Zn | 1Ti | Oti •Each | ners Total |
| | K350206 | 2236A | 0,69 | 0,41 | 0,22 | 0,080 | 1,05 | 0,12 | | 0,021 | 0,021 | | |
| • | Limit | Min. | 0,40 | | 0,15 | | 0,60 | 0,040 | | | | | |
| | | Max. | 0,80 | 0.70 | 0,40 | 0,15 | 1,20 | 0,35 | | 0,25 | 0,15 | 0,050 | 0,15 |

| Coil nr: | Rm | Rp0.2 | A50 | | | | |
|----------|-------|-------|-----|------|-----------------|------|--|
| Pallet | N/mm2 | N/mm3 | ¥ | | | | |
| 2236A | 328 | 276 | 14 | 4 | | | |
| 2236A | 328 | 279 | 1.4 | | | | |
| 2236A | 329 | 279 | 14 | | | | |
| 2236A | 328 | 277 | 14 | | | | |
| 2236A | 328 | 278 | 14 | | | | |
| 2236A | 328 | 277 | 14 | | | | |
| 0844723 | | | | | | | |
| 0844730 | | | | | | | |
| 0845007 | 4 | ** | | | | | |
| Min. | 290 | 241 | 10 | | | | |
| Max. | | | | | | | |

COUNTRY OF MELT AND MANUFACTURE ITALY MATERIAL ACCORDING TO ASTM B209 AMS 4027N

> Approved by Roberto Signori Test Laboratory Supervisor

Alcoa Trasformazioni ari - Sada legale: 09010 Portoscuso (Carbonia-Igiratira) Zona Industriale Portovasma - Società a socio unico sottoposta a direzione a coordinamento di Alcoa Inc. Capitale sociale 6 5.000.000 intercamente versato - C.F., P.MA e Registro impresa Capitari nº 02640570921 - R.E.A. C.C.I.A.A. Cegitari nº 218339 We hereby certify, that the material described above has been tested and complies with the terms of the confirmation of order.

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD

Del.: 2402780799

Wgt.: 312.948 LB

CstAr

Date 10/29/2013

CstOr 253232

John R. Zambeth



Alcoa Europe Europe Mill Products Location FUSINA

Nº 05/2013

DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (RoHS)

We declare that in the manufacturing of the Aluminium Alloy products supplied to

CMI Midwest Transload Centre 4201 W 36th Street CHICAGO – IL United States of America

comply with the directive 2011/65/EU of the European Parliament and the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

EUROPE MILL PRODUCTS

Address: Via dell'Elettronica 31, 30176 Malcontenta Loc Fusina Venezia

Date:25 February 2013

Issued by: Quality Dept.

Name: Marco Iovane

Title: Quality Engineer

Signature: Marco Iovane

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402780799

Cstar

Wgt.: 312.948 LB

CstOr 253232

Date 10/29/2013

John Benboth

FORM: 1002

WORKORDER:

2402780799

COPPER AND BRASS SALES

MATERIAL TYPE

ALUMINIUM ALLOYS PRODUCT DESIGNATION

1100 1350 3003 3004 3105 5005 5083 5086 5182 5454 6061 6063

"WARNING"

SMALL CHIPS, FINE TURNINGS AND DUST MAY IGNITE READILY. EXPLOSIONPOTENTIAL MAY BE PRESENT WHEN:DUST OR FINES ARE DISPERSED IN THE AIR; FINE, DUST OR MOLTEN ALUMINUMARE IN CONTACT WITH CERTAINMETAL OXIDES; OR, CHIPS, FINES, DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH WATER OR MOISTURE. KEEP AWAY FROM IGNITION SOURCE. USE EXPLOSION- PROOF VENTILATION, KEEP MATERIAL DRY.

INHALING LARGE AMOUNTS OF COPPER, MAGNESIUM OXIDE, MANGANESE OXIDE, AND ZINC OXIDE FUMES OR DUST MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS. CHRONIC OVEREXPOUSURE TO COPPER MAY CAUSE THICKENING OF THE SKIN; AND SKIN, TEETH, AND HAIR DISCOLORATION. CHRONIC OVEREXPOUSURE TO MANGANESE DUST CAN CAUSE CENTRAL NERVOUS SYSTEM DAMAGE, SCARRING OF THE LUNGS AND REPRODUCTIVE HARM IN MALES. TARGET ORGAN IS PRIMARILY THE LUNG, BUT REPEATED HIGH EXPOSURE CAN ALSO AFFECT THE LIVER. CHRONIC OVEREXPOSURE TO TIN DUST OR IRON OXIDE DUST/FUME MAY CAUSE LUNG SIDEROSIS. CHRONIC OVEREXPOUSURE TO SILICON DUST CAN CAUSE CHRONIC BRONCHITIS.

THIS PRODUCT ALSO CONTAINS LEAD AND CHROMIUM COMPOUNDS.LEAD IS KNOWN TO CAUSE REPRODUCTIVE TOXICITY AND IS A KNOWN CARCINOGEN.EXPOSURE TO CHROMIUM DUST OR FUME MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS AND KIDNEY AND KIDNEY AND LIVER DAMAGE.UNDER HIGH TEMPERATURES,HEXAVALENT CHROMIUM MAY BE PRODUCED,IF INTHE INSOLUBLE FORM,IT IS A CONFIRMED HUMAN CARCINOGEN. (CALIFORNIA PROPOSITION 65). IF COATED WITH OIL,MAY CAUSE SKIN IRRITATION/DERMATITIS BY CONTACT. WELDING FUME IS LISTED AS A POSSIBLE CARCINOGENIC TO HUMANS.READ THE ALUMINUM/ALUMINUM ALLOYS MATERIAL SAFETY DATA SHEET (MSDS) ON FILE WITH YOUR EMPLOYER BEFORE WORKING WITH THIS MATERIAL.

- * If processing or recycling produces particulate, use exhaust ventilation or other controls designed to prevent exposure to workers. Examples of such activities include melting, welding, grinding, abrasive sawing, sanding and polishing. Any activity which abrades the surface of this material can generate airborne particulate. Use appropriate NIOSH approved respiratory protection (P95; P100 for lead with, quantitative fit testing required) if exposures exceed the permissible limits.
- * The Occupational Safety and Health Administration (OSHA) have set mandatory limits on occupational exposures.
- * Aluminum, in solid form and as contained in finished products presents no special health risk.
- * Sold for manufacturing purposes only. This product can be recycled; contact your sales representative.

The Occupational Safety and Health Administration require employers to provide training in the proper use of this product.

For additional information, call or write to Copper and Brass Sales,22355 West Eleven Mile Road, Southfield, MI 48033,telephone248-233-5600, or visit our web site @ www.copperandbrass.com.



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO21850

Purchase Order Date 10/28/2013 PO Print Date 10/28/2013

Page Number 1 of 2

Order From:

VC-COP001

THYSSENKRUPP MATERIALS CA LTD O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"

TORONTO, ON M5W 5V8 CA

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

905 669 9444

Yours ppd

Buver

Chantal Lavoie

Customer POID Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Ship Via: Ship Acct:

Line Reference Nbr Vendor Part Number

Line Comments Delivery Comments

M7075T6B7.000X2.000

7075-T6 BAR 7.000" X 2.000" (order in billets)

Description/

Mfg ID

11/6/2013

Yes

Req Date/ CD

Taxable

Promise Date

11/6/2013

Req Qty/

Unit of

Measure

\$70.67

PO Unit Price

\$1,908.00

Extended

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQA-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11

OR FROM PLATE QQ-A-250/12 PLEASE CUT MATERIAL TO SIZE:

24 PCS CUT @ 13.375" GRAIN ALONG 13.375"

Line Total:

\$1,908.00

M7075T6B1.500X1.500

OR FROM PLATE QQ-A-250/12

7075 T6 BAR 1.500 x 1.500

11/6/2013

24.00

\$19.58

\$470.00

Yes

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQA-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11

11/6/2013

Line Total:

\$470.00

PO Instructions: QUOTATION: NO: PEC ST-619217

Note:



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO21850

Purchase Order Date 10/28/2013 PO Print Date 10/28/2013

Page Number 2 of 2

Order From:

VC-COP001

Ship To: DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD

1270 ABERDEEN

O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"

HAWKESBURY, ON K6A 1K7

TORONTO, ON M5W 5V8 CA

CANADA

Contact Name

Vendor Phone

905 669 9444

Buyer

Chantal Lavoie

Customer POID

Ship To Contact

Customer Tax #

10127-2607 Net 30

Ship To Phone

Terms Currency

CAD

Ship Via: Ship Acct:

Yours ppd

FOB

FCA - (Free Carrier)

M6061T6S.063

6061-T6 .063 Sheet

11/6/2013

Yes

336.00

\$2.47

\$829.50

11/6/2013

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 402

Line Total:

\$829.50

M6061T6B0.500X05.000

6061-T6 Bar .500 x 5.00

11/6/2013

11/6/2013

Yes

\$5.70

\$273.60

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221

NO

Line Total:

\$273.60

PO Total:

\$3,481.10

PO Instructions: QUOTATION: NO: PEC ST-619217

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required (YES

PST# 6122-5207

Change Nbr:

Change Date:

10/28/2013